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(54) ANTENNA FOR PORTABLE RADIO EQUIPMENT AND PORTABLE RADIO EQUIPMENT USING THE SAME

(57) Abstract:

PROBLEM TO BE SOLVED: To provide a portable radio equipment, such as a PHS and a cellular telephone set that builds in an antenna and to provide the antenna used for the portable radio equipment.

SOLUTION: This antenna is made up of a dielectric board 1, an antenna element 2 provided to one side of the dielectric board, and a feeding section 3 that is placed to one end of the antenna element, and a chip type small-sized antenna is formed by folding back the antenna element at least once in substantially parallel along the lengthwise direction. Since the antenna is formed to be a small chip type on the rear side of which a mount land is provided, the antenna is simply fitted to a printed circuit board in a casing of a radio equipment.

